## REPORT/RECOMMENDATION TO THE BOARD OF SUPERVISORS OF SAN BERNARDINO COUNTY, CALIFORNIA AND RECORD OF ACTION

**APRIL 6, 1999** 

FROM: RICHARD A. BAKER, Director

**Architecture & Engineering Department** 

SUBJECT: TELECOMMUNICATIONS UPGRADE AT THE WEST VALLEY DETENTION

CENTER AND GLEN HELEN REHABILITATION CENTER - FILE NOTICE OF

**COMPLETION** 

RECOMMENDATION: Accept Contract No. 97-917 with Network Construction Services for the Telecommunications Upgrade at the West Valley Detention Center and Glen Helen Rehabilitation Center as 100% complete, authorize Architecture & Engineering to file Notice of Completion.

BACKGROUND INFORMATION: This project provided fiber optic cable, category 5-copper wiring and data backbone distribution systems at the Sheriff's Glen Helen Rehabilitation Center (GHRC) and West Valley Detention Center (WVDC). This distribution system upgraded and established local area network (LAN) segments at WVDC and GHRC. The completed LAN segments interconnect to the wide area network (WAN). It provides the Sheriff's Department with capabilities to have fingerprint identification, photo identification, and inmate records at work stations within both facilities. The Sheriff's LAN application required the support of high band width data transmission which was achieved through the use of fiber optic cable and category 5-copper wiring. The system ensures the department of higher staff productivity and future linkage to new technological advances and information services.

REVIEW BY OTHERS: This item has been coordinated with John Giblin, county Administrative Office; Doyle Jenkins, Sheriff's Department; Eli Montoya, Department Contract Compliance Designee; and reviewed as to form by Jean Basle, Deputy County Counsel.

FINANCIAL IMPACT: This project is funded in the FY 1997/98 Capital Improvement Program and 100% reimbursed from the Sheriff's Asset Seizure Fund. The final construction contract amount is \$472,798.60.

SUPERVISORIAL DISTRICT(S): Second.

PRESENTER: Richard A. Baker, Director

Record of Action of the Board of Supervisors